

JOIN US!

As part of the launch of our new Irrigation Policy paper we're holding a webinar to discuss the role of smart water pumps in building food security in light of COVID, rising environmental threats and climate change.

***Thursday, June 25th at 13:00
(GMT+1)/ 15:00 (EAT)****

**Zoom links will be provided upon registration*



AGRIFIN

DID YOU KNOW

SMALL HOLDER FARMERS PRODUCE 78% OF KENYA'S FOOD

To achieve national food security goals, small holder farms, who produce 78% of Kenya's food, need to embrace ways to increase yields and to increase the area under cultivation.

As part of the launch of our new Irrigation Policy paper we're holding a webinar to discuss the role of smart water pumps in building food security in light of COVID, rising environmental threats and climate change.

Join us Thursday, June 25th at 13:00 (GMT+1)/ 15:00 (EAT)*

**Zoom links will be provided upon registration*



AGRIFIN

DID YOU KNOW

IN KENYA THERE IS 40% CHANCE OF DROUGHT IN ANY GIVEN YEAR

With a reliable pump, production can continue even when rains fail, contributing to greater food production, resilience, and income for farmers.

As part of the launch of our new Irrigation Policy paper we're holding a webinar to discuss the role of smart water pumps in building food security in light of COVID, rising environmental threats and climate change.

Join us Thursday, June 25th at 13:00 (GMT+1)/ 15:00 (EAT)*

**Zoom links will be provided upon registration*



AGRIFIN

DID YOU KNOW

97% OF KENYA'S AGRICULTURE IS RAIN-FED

Today just under 3% of Kenya's arable land (<165,000 Ha) is irrigated with the rest relying on unpredictable rainfall to meet water needs.

As part of the launch of our new Irrigation Policy paper we're holding a webinar to discuss the role of smart water pumps in building food security in light of COVID, rising environmental threats and climate change.

Join us Thursday, June 25th at 13:00 (GMT+1)/ 15:00 (EAT)*

**Zoom links will be provided upon registration*



AGRIFIN

DID YOU KNOW

SOLAR WATER PUMPS CAN HELP INCREASE YIELDS 2-4X

Solar water pumps have the potential to increase yields two to four-fold depending on crop and climate. They also expand seasonal growing cycles and mitigate periods of low or irregular rainfall.

As part of the launch of our new Irrigation Policy paper we're holding a webinar to discuss the role of smart water pumps in building food security in light of COVID, rising environmental threats and climate change.

Join us Thursday, June 25th at 13:00 (GMT+1)/ 15:00 (EAT)*

**Zoom links will be provided upon registration*



AGRIFIN

DID YOU KNOW

KENYA HAS LESS THAN 5.5M HECTARES OF ARABLE LAND

Kenya has less than 5.5M hectares of arable land of which only 17% is suitable for rain-fed agriculture. This land currently supports 80% of the rural population.

As part of the launch of our new Irrigation Policy paper we're holding a webinar to discuss the role of smart water pumps in building food security in light of COVID, rising environmental threats and climate change.

Join us Thursday, June 25th at 13:00 (GMT+1)/ 15:00 (EAT)*

**Zoom links will be provided upon registration*



AGRIFIN

WHAT'S POSSIBLE

44% INCREASE IN FOOD PRODUCTION,

Under our proposed policy we can achieve a 44% increase in food production, supporting the aim of 50% reduction of food insecure Kenyans.

As part of the launch of our new Irrigation Policy paper we're holding a webinar to discuss the role of smart water pumps in building food security in light of COVID, rising environmental threats and climate change.

Join us Thursday, June 25th at 13:00 (GMT+1)/ 15:00 (EAT)*

**Zoom links will be provided upon registration*



AGRIFIN

WHAT'S POSSIBLE

1.3 MILLION HECTARES IRRIGATED

Under our combined policy interventions, the land irrigated is projected to exceed the target of 803,000 hectares, by reaching 1.3 Million hectares.

As part of the launch of our new Irrigation Policy paper we're holding a webinar to discuss the role of smart water pumps in building food security in light of COVID, rising environmental threats and climate change.

Join us Thursday, June 25th at 13:00 (GMT+1)/ 15:00 (EAT)*

**Zoom links will be provided upon registration*



AGRIFIN

WHAT'S POSSIBLE

35% INCREASE IN PROPORTION OF AGRICULTURAL GDP

If all four of our interventions were chosen, the increase of food production due to solar irrigation will result in a 35% increase in the proportion of agriculture in Kenya's GDP in 2030 (from 26% of GDP to 35% of GDP).

As part of the launch of our new Irrigation Policy paper we're holding a webinar to discuss the role of smart water pumps in building food security in light of COVID, rising environmental threats and climate change.

Join us Thursday, June 25th at 13:00 (GMT+1)/ 15:00 (EAT)*

**Zoom links will be provided upon registration*



AGRIFIN

WHAT'S POSSIBLE

INCREASE SMALL HOLDER FARMER INCOME BY +34%

The expansion of irrigation will lead to higher yield and incentivize farmers to grow higher value crops. This will enable farmers to increase their income well above this target goal of 34%.

As part of the launch of our new Irrigation Policy paper we're holding a webinar to discuss the role of smart water pumps in building food security in light of COVID, rising environmental threats and climate change.

Join us Thursday, June 25th at 13:00 (GMT+1)/ 15:00 (EAT)*

**Zoom links will be provided upon registration*



AGRIFIN